

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2004/003339

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B29C47/20 B01J35/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F01N B29C B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y ✓	EP 0 867 222 A (NGK INSULATORS LTD) 30 September 1998 (1998-09-30) paragraph '0011' - paragraph '0036'; figure 6; tables 1,2	1-5,7-9, 14
Y	FR 2 829 038 A (DENSO CORP) 7 March 2003 (2003-03-07) page 8, line 29 - page 15, line 21; figure 5	1-5,7-9, 14
A	WO 02/089979 A (ICHIKAWA YUKIHITO ; KATO YASUSHI (JP); OGAWA MASATO (JP); NGK INSULATO) 14 November 2002 (2002-11-14) the whole document	1-5
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in an annex.

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P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

14 April 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 2 698 316 A (NGK INSULATORS LTD) 27 May 1994 (1994-05-27) page 6, line 3 - page 10, line 5; figures 1-3,5,7,10; table 1 -----	1,3-5, 10,12
A	US 4 276 071 A (OUTLAND ROBERT J) 30 June 1981 (1981-06-30) column 2, line 6 - column 7, line 38; figures 2,4,5 -----	7,9

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Information on patent family members

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